



## Massachusetts Department of Environmental Protection

Bureau of Water Resources

Wastewater Management Program

# Sanitary Sewer Overflow(SSO)/Bypass Notification Form

### **Who must notify DEP about an overflow or bypass, and when?**

Any owner or operator of the following facilities:

- Municipal, state, federal, regional, industrial or other private wastewater collection system;
- Wastewater utility;
- Wastewater treatment works;
- Facility with a groundwater discharge permit;
- Facility with a surface water discharge permit.

This requirement includes any owner or operator of a satellite municipal collection system or other collection system that is part of a larger POTW not under the same ownership and control.

### **The following situations require notification to DEP and submittal of the SSO Report Form:**

- An un-permitted overflow or bypass;
- Backup of wastewater into public or private property when the event is caused by a condition of the system owned and operated by the sewer authority
- In a combined sewer system, an overflow or bypass during dry weather conditions or at a location not covered by a NPDES permit, or from a portion of the system that has a separate sanitary sewer.

Backups of wastewater into a property which are not caused by conditions in the system owned and operated by the sewer system are not required to be reported. These incidents normally occur due to blockages in service connections to a property or blockages in the internal plumbing system.

### **What are the procedures for reporting?**

#### **Step One:**

Immediate Telephone and/or email notification to MassDEP, EPA, and other parties:

Notification to MassDEP and other regulatory authorities is a critical element of the SSO response plan. Notification must be made as soon as possible, and no later than 24 hours after discovery of the event. The agency notifications should include all responsible officials whose duties include management of resources which may be affected by the SSO discharge. A list of agencies, contact staff, phone numbers, and emails should be kept by the Sewer Authority and posted for easy access to responsible staff. A list of some relevant agencies follows:

Agency:	Contact	Requirements
MassDEP	During business hours:  Northeast Region: (978) 694-3215  Central Region: (508) 792-7650  Southeast Region: (508) 946-2750	Report all SSO events to relevant regional office Report SSO's to emergency line during non-business hours



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### Instructions

	<p>Western Region: (413) 784-1100</p> <p>24-hour Emergency Line: 1-888-304-1133</p> <p>If you are not sure which Massachusetts DEP Regional Office oversees your facility, go to <a href="http://www.mass.gov/eea/agencies/massdep/about/contacts/">http://www.mass.gov/eea/agencies/massdep/about/contacts/</a>.</p>	
EPA	<p>EPA New England: (617) 918-1510</p> <p>OR</p> <p>Southeast Region: David Turin, (617) 918-1598</p> <p>Northeast, Central and Western Regions: Douglas Koopman, (617) 918-1747</p>	Report all SSO events
Local Board of Health	<p>List of local BOH contact information available at <a href="http://www.mhoa.com/boh-roster/">http://www.mhoa.com/boh-roster/</a></p>	Report all SSO events to local BOH(s) where impacts may occur
Department of Conservation and Recreation	<p>State House Ranger Base 617-722-1188</p>	Where DCR beaches or parks affected
MA Division of Marine Fisheries	<p>Boston/Northeast: 617-727-3336 x 165</p> <p>Southeast: 508-563-1779 x 122</p>	Where shellfish resources may be affected
Drinking Water Resource Managers	<p>List of Drinking Water Supply contacts available at <a href="http://www.mass.gov/eea/docs/dep/about/organization/pwscont.pdf">http://www.mass.gov/eea/docs/dep/about/organization/pwscont.pdf</a></p>	Where Drinking Water Resources may be affected

**Hazardous Material Releases:** If you believe an overflow, bypass, or any other discharge may have resulted in an oil or hazardous material release, report it to DEP at any time, 24 hours a day, at this toll free number: 1-888-304-1133.

MassDEP may require, on a case-by-case basis, more extensive reporting of the SSO event where determined necessary to protect users of resources affected by SSO discharges.

#### Step Two:

Submit a written report to DEP within five (5) calendar days of the time you become aware of the overflow, bypass or backup. DEP requires the use of the MassDEP Sanitary Sewer Overflow (SSO)/Bypass notification form, unless an alternative reporting form is authorized by MassDEP in writing.



## **Sanitary Sewer Overflow(SSO)/Bypass Notification Form**

### ***Instructions***

The Notification form should be fully completed, and shall include a clear description of the overflow, or bypass and its causes, including the best approximation of the dates and times, and if the situation has not been corrected, the amount of time the overflow/bypass is expected to continue, and a description of the measures to be implemented to stop the discharge. The Form or attachments must also include steps taken or planned to reduce, eliminate, and prevent recurrence.

If you have a discharge permit, check the Monitoring and Reporting Section of your permit to determine if your *Notification Form* should be sent to the attention of DEP's regional Bureau of Waste Prevention (industrial facilities) or the regional Bureau of Water Resources (nonindustrial facilities). All municipal facilities shall submit their reports to the Bureau of Water Resources.

Fax the *Notification Form* to the attention of the Bureau of Water Resources in your DEP regional office and to the appropriate EPA personnel depending on your DEP region:

- Massachusetts Department of Environmental Protection, Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887. Fax: 978-694-3499.
- Massachusetts Department of Environmental Protection, Central Regional Office, 8 New Bond Street, Worcester, MA 01606. Fax: 508-792-7621.
- Massachusetts Department of Environmental Protection, Southeast Regional Office, 20 Riverside Drive, Lakeville, MA 02347. Fax: 508-947-6557.
- Massachusetts Department of Environmental Protection, Western Regional Office, 436 Dwight Street, Springfield, MA 01103. Fax: 413-784-1149.
- U.S. Environmental Protection Agency, Water Technical Unit (OES 04-4), 5 Post Office Square – Suite 100, Boston, MA 02109-3912
  - Southeast Region: David Turin, Fax 617-918-0598
  - Northeast, Central and Western Regions: Douglas Koopman, Fax (617) 918-0747

### **What should I do if I'm not sure of the information I am providing?**

For required items such as time of occurrence, causes of incident, volume of overflow, etc., PROVIDE YOUR BEST ESTIMATE OR ASSESSMENT AT THE TIME OF THIS REPORT. You can submit any additions or corrections later.

### **What is the best way to report the exact location of the overflow, or bypass?**

Include with your *Notification Form* a copy of a map indicating its location. Please use 8 ½ " by 11" paper at an appropriate scale between 1:5000 to 1:25000. Specifying the geographic location will help DEP determine the public health and water quality impacts associated with overflows and bypasses.

### **Why do I need to report backups into buildings?**

DEP wants to ensure that sewage backups into buildings as a result of problems in the sewer system are properly repaired and measures are put in place to reduce the likelihood of recurrence. Owner/operators of sewer systems that caused a backup may need to repair, rehabilitate, or upgrade the hydraulic capacity of their system, or change their operations and maintenance procedures.

### **Are there some overflows or Bypass that are not subject to these reporting requirements?**

**DO NOT** use the *Sanitary Sewer Overflow(SSO)/Bypass Notification Form* in the following situations:



## **Sanitary Sewer Overflow(SSO)/Bypass Notification Form**

### ***Instructions***

- The overflow is from a properly permitted Combined Sewer Overflow structure. Follow the reporting requirements in your NPDES Permit.
- You are reporting an overflow or bypass of sewage for a collection system or treatment works that is not under your ownership and control. However, please assist DEP by immediately reporting to the appropriate DEP Regional Office by phone or fax any overflows or bypass incidences for facilities other than your own which involve a discharge of wastewater to the environment.

### **What are the state regulations that apply to this notification? Where can I get copies?**

These regulations include, but are not limited to:

- Surface Water Discharge Regulations, 314 CMR 3.00
- Groundwater Discharge Regulations, 314 CMR 5.00
- Sewer Connection Regulations, 314 CMR 7.00
- Operation and Maintenance Regulations, 314 CMR 12.00

Official copies of the regulations may be purchased at:

State Bookstore  
State House, Room 116  
Boston, MA 02133  
617-727-2834

State Bookstore  
436 Dwight Street  
Springfield, MA 01103  
413-784-1376